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ALCATEL

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Plano, TX 75075-5813

FACSIMILE TRANSMITTAL

TO: Commissioner
COMPANY: U.S. Patent and Trademark Office
CENTRAL FAX NO.: 571-273-8300


FROM: Melanie Murdock
COMPANY: Alcatel USA
Intellectual Property Department
FAX NO.: 972-477-9328
SENDER'S TELEPHONE NO.: 972-519-5103

DATE: July 29, 2005
TOTAL PAGES (incl. Cover) 8

U.S. Application No.: 10/511,863
Int'l Application No.: PCT/US03/11573
Attorney Docket No.: 139366WOUS

I hereby certify that the following documents are being transmitted via facsimile to the U.S. Patent and Trademark Office on July 29, 2005.

1. Facsimile Transmittal (1 page)
2. Response to Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) (7 pages)


Melanie Murdock

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JUL 29 2005

Docket Number 29981.58

IN THE INTERNATIONAL BUREAU OF THE WORLD INTELLECTUAL PROPERTY
ORGANIZATIONInternational Application No.:
PCT/US03/11573§ Applicant:
§ SPATIAL WIRELESS, INC.International Filing Date:
14 April 2003§ Title of Invention:
§ METHOD AND SYSTEM FOR
§ PROVIDING AUTHENTICATION OF
§ A MOBILE TERMINAL IN A HYBRID
§ NETWORK FOR DATA AND VOICE
§ SERVICES

Priority Date: 15 April 2003

TRANSMITTAL LETTER OF DECLARATION UNDER PCT RULE 4.17

VIA FACSIMILE - 011-41-22-740-14-35


International Bureau of WIPO
34, chemin des Colombettes
1211 Geneva 20
SWITZERLAND

Dear Sirs:

Applicants hereby submits the executed Declaration of Inventorship for the above-noted application.

Applicants respectfully request approval.

Respectfully submitted,



Bill R. Naifeh, Agent

Date: JUNE 10, 2003
HAYNES AND BOONE, LLP
901 Main Street, Suite 3100
Dallas, Texas 75202-3789
Telephone 214-651-5706
Facsimile: 214-651-5940
Attorney Docket No.: 29981.58Cc: Commissioner for Patents
Mail Stop PCT
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF SERVICE	
FACSIMILE TO	<u>011 41 22 740 14 35</u>
CONFIRMATION MAILING BY Federal Express	
LABEL NUMBER:	<u>790806721266</u>
DATE OF DEPOSIT:	<u>June 10, 2003</u>
TYPE OR PRINT NAME	<u>Debbie Ludwig</u>
SIGNATURE	<u>Debbie Ludwig</u>

JUL 29 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Xu, et al. Docket No.: 139366WOUS
U.S. Application No.: 10/511,863 Int'l Application No. PCT/US03/11573
Filed: October 15, 2004 I. A. Filing Date April 14, 2003
Title: Method and System for Providing Authentication of a Mobile Terminal in a Hybrid Network for Data and Voice Services

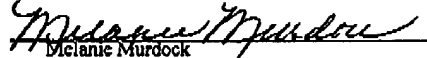
RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS
UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/
ELECTED OFFICE (DO/EO/US)

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Certificate Under 37 C.F.R. § 1.8(a)

I hereby certify that this correspondence is being transmitted via facsimile (571-273-8300) to the U.S. Patent and Trademark Office on July 29, 2005 in accordance with 37 C.F.R. §1.6(d).

By:


Melanie Murdock

Dear Sir:

Enclosed are the following documents:

- Copy of Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) mailed June 23, 2005;
- Copy of the 4.17 Declaration executed by all inventors and other documents which were filed with the International Bureau of WIPO on June 10, 2003

Commissioner is authorized to charge the \$130 surcharge for late oath or declaration to

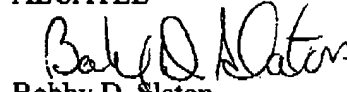
Deposit Account 50-0838.

08/03/2005 ATRAM1 00000004 590838 10511063

01 FC:1617 130.00 DA

Respectfully submitted,

ALCATEL


Bobby D. Slaton
Reg. No. 43,130Dated: July 28, 2005

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3400 W. Plano Parkway, M/S LEGL2
Plano, TX 75075
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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/511,863	FIRST NAMED APPLICANT Jianming Xu	ATTY. DOCKET NO. 29981.110
-------------------------------------------	--------------------------------------	-------------------------------

INTERNATIONAL APPLICATION NO.

PCT/US03/11573

Jessica W Smith
Alcatel USA
Intellectual Property Department
3400 West Plano Parkway MS LEGL2
Plano, TX 75075

DOCKETED

JUN 27 2005

LA. FILING DATE 04/14/2003	PRIORITY DATE 04/15/2002
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CONFIRMATION NO. 6382

371 FORMALITIES LETTER

OC000000016349345

Date Mailed: 06/23/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 10/15/2004
- Copy of the International Search Report filed on 10/15/2004
- Copy of IPE Report filed on 10/15/2004
- Information Disclosure Statements filed on 10/15/2004
- Oath or Declaration filed on 10/15/2004
- Request for Immediate Examination filed on 10/15/2004
- U.S. Basic National Fees filed on 10/15/2004
- Priority Documents filed on 10/15/2004

Due 8/23/05

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - The 4.17 declaration provided by WIPO pages 6&7, and none of the inventors signature is on the declaration.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Late oath or declaration Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

SHAKEEL AHMED

Telephone: (703) 308-9140 EXT 208

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/511,863	PCT/US03/11573	29981.110

FORM PCT/DO/EO/905 (371 Formalities Notice)